

Page 1 of 1

All amounts are calculated in domestic currency.

Types

Total Received Quantity:
Total Qty to Inspect (PO U/M):
Total Reject Quantity:
Total Receipt Value:
Total Balance Due Quantity:

JC 1 ARR 37

B I L L O F L A D I N G

No: PEC 970937

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 05Jan16 at 12:51 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-880805- 1 Your PO # 30801

ALUMINUM PLATE 7075-T651

1.00" THICK X 2.5000" X 144.5000"

Heat Number Tag No
1550025312 489051

Quantity PCS Wt LBS
2.51 SFT 1 36

TOTAL: Tags PCS LBS
1 1 36

ADD ON TO 880715 VIM SUR-CHARGED ADDED

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 TUBE GW. 45 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE

Page: 1Continued

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

B I L L O F L A D I N G

No: PEC 970937

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 05Jan16 at 12:51 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

ADDED TO EVERY ORDER.***

Page: 2 Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

INSPECTION CERTIFICATE (EN 10204/3.1)

Page 1 / 2

Certificate No. : 2015100160
Customer : THYSSENKRUPP MATERIALS NA
CBS ELKHART 1015 SAINT JEROME STREET, ST. JOSEPH
MISHAWAKA, IN, 46544, US
Purchase Order No. : 5400269460-R01
Mat No. : ALFLR03209
Alloy : 7075
Batch No. : 1550025312
Cast No. : ZJ77502-1-15-1000
Dimensions : 1.000x60.50x144.50 inch
Master standard : ASTM B209-2014, AMS4045K, AMS-QQ-A-250/12A

Temper : T651
Quantity : 5
Material Type : Plate

TECHNOLOGICAL PROPERTIES

Mechanical properties:

Spec.: ASTM B209-2014, AMS4045K, AMS-QQ-A-250/12A

	PI-No.	Spec.No.	Rp1.0	Rp0.2 Ksi	Rm Ksi	A4d %	Z	Rp/Rm
LT Min	-	-	-	68	78	7	-	-
Max	-	-	-	-	-	-	-	-
Act	1	-	-	74.8	84.7	14.2	-	-
Act	1	-	-	74.5	84.4	13.8	-	-
Act	2	-	-	74.7	84.5	13.6	-	-
Act	2	-	-	75.0	84.8	14.0	-	-

Chemical Composition in %, Remainder Al

Spec.: ASTM B209-2014, AMS4045K, AMS-QQ-A-250/12A

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others each	Others total
Min	0.00	0.00	1.20	0.00	2.10	0.18	5.10	0.00	0.00	0.00
Max	0.40	0.50	2.00	0.30	2.90	0.28	6.10	0.20	0.05	0.15
Act	0.046	0.107	1.705	0.008	2.494	0.190	5.624	0.0411	0.0122	0.0348

DAS
14 16/01/06
9-59

Other tests

DIMENSIONAL CONTROL: OK
SURFACE CONTROL: OK

MELTED AND MANUFACTURED IN THE PEOPLE'S REPUBLIC OF CHINA.

CERTIFIED THAT THE WHOLE OF THE SUPPLIES DETAILED HEREON HAVE BEEN INSPECTED, TESTED AND.

Valid quality management system approvals see: www.aleris.com
QA-CE-02C

Page 1 / 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

CstAr

Wgt.: 36 LB

Del.: 2404274479

CstOr 272201

Date 12/23/2015

Tomas Sanchez

INSPECTION CERTIFICATE (EN 10204/3.1)

Page 2 / 2

Certificate No. : 2015100160
Customer : THYSSENKRUPP MATERIALS NA
CBS ELKHART 1015 SAINT JEROME STREET, ST. JOSEPH
MISHAWAKA, IN, 46544, US
Purchase Order No. : 5400269460-R01
Mat No. : ALFLR03209
Alloy : 7075 Temper : T651
Batch No. : 1550025312 Quantity : 5
Cast No. : ZJ77502-1-15-1000 Material Type : Plate
Dimensions : 1.000x60.50x144.50 inch
Master standard : ASTM B209-2014, AMS4045K, AMS-QQ-A-250/12A

UNLESS OTHERWISE STATED ABOVE, CONFORM IN ALL RESPECTS WITH THE REQUIREMENTS OF THE
SPECIFICATION, CONTRACT OR ORDER. WE CONFIRM, THAT QUALITY SYSTEM OF ALERIS ALUMINUM
(ZHENJIANG) CO., LTD. IS IN ACCORDANCE WITH AS 9100C AND ISO 9001 IN THE RELEVANT VALID
VERSION AND CERTIFICATED BY AN ACCREDITED 3RD PARTY.
MATERIAL CONFORMS TO THE REQUIREMENTS OF EUROPEAN UNION DIRECTIVE 2011/65/EU (ROHS).

Quality Assurance, 2015-Oct-21

Valid after signature

Xiaobo Bai

Xiaobo Bai

Valid quality management system approvals see: www.aleris.com
QA-CE-02C

Page 2 / 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD Del.: 2404274479

CstAr CstOr 272201

Wgt.: 36 LB Date 12/23/2015

Tomas Sanchez

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 7075T6
DATE: 16/01/06

PO / BATCH NO: 30801/133929

MATERIAL CERT REC'D: yes
QUANTITY RECEIVED: 12.04
QUANTITY INSPECTED: 12.04
QUANTITY REJECTED: _____

THICKNESS ORDERED: 1.00 X 2.500
THICKNESS RECEIVED: 1.00 X 2.600
SHEET SIZE ORDERED: _____
SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y N	
CORROSION	Y <input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y N	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <u>14</u> <u>9-33</u> DATE: <u>16/01/06</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO30801

Purchase Order Date 12/21/2015

PO Print Date 12/21/2015

Page Number 1 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M304B1.000X1.000	304 bar 1.00 x 1.00	1/4/2016 Yes 1/4/2016		12.00 ✓ f	\$21.64	\$259.63

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS PLATE
AS PER ASTM A276 OR ASTM A240
NOTE: AISI 303 NOT ACCEPTABLE

Line Total: \$259.63

2	M6061T6B0.250X06.000	6061-T6 Bar .250 x 6.00	1/4/2016 Yes 1/4/2016		12.00 ✓ f	\$4.13	\$49.50
---	----------------------	-------------------------	-----------------------------	--	--------------	--------	---------

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$49.50

PO Instructions: QUOTE PEC ST-880431

Note:

12/21/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO30801**

Purchase Order Date 12/21/2015

PO Print Date 12/21/2015

Page Number 2 of 3

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

3	M6061T6B1.000X02.000	6061-T6 Bar 1.00 x 2.00	1/4/2016	12.00	\$5.44	\$65.25
			Yes	f ✓		
			1/4/2016			

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$65.25

4	M6061T6B2.000X01.250	6061-T6 Bar 2.00 x 1.25	1/4/2016	12.00	\$6.75	\$81.00
			Yes	f ✓		
			1/4/2016			

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$81.00

5	M7075T6B1.000x2.500	7075-T6 Bar 1.000 x 2.500"	1/4/2016 FN	12.04	\$27.16	\$327.00
			Yes	f <i>recl</i>		
			1/4/2016			

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

PO Instructions: QUOTE PEC ST-880431

Note:

12/21/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO30801**

Purchase Order Date 12/21/2015

PO Print Date 12/21/2015

Page Number 3 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

6	71401-45	PROCUREMENT QUALITY CLAUSES	1/4/2016	1.00	Line Total:	\$327.00
			No			
			1/4/2016			

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

SP16-1-6

Line Total: \$0.00

PO Total: \$782.38

PO Instructions: QUOTE PEC ST-880431

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 3

Change Date: 12/21/2015